

Missouri Crop & Livestock

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Reporter

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United States Department of Agriculture cooperating with Missouri Department of Agriculture

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"MO" News

After returning from the first International Symposium on Agroterrorism, I am more aware of the concerns and the vulnerabilities there are within agriculture. Awareness and not becoming complacent in our actions to protect our crops and livestock must be on our minds. Be aware of any suspicious activities, know your employees and don't hesitate to report items out of the normal to authorities. Time is of the essence when it comes to curbing the spread of disease, whether naturally or deliberately introduced. Be on guard!

Gene Danekas,
State Statistician



Missouri Winter Wheat Production Down 35 Percent From 2004

"The Missouri winter wheat crop is expected to be the smallest since 1986," said Gene Danekas, Director, Missouri Agricultural Statistics. "The decline in production is the result of fewer seeded acres last fall as well as replanting some fields with poor stands to other crops."

The State production of winter wheat is forecast at 31.2 million bushels, based on conditions as of May 1, 2005, down 35 percent from the 2004 crop and 41 percent less than 2 years ago. Yields in the State are expected to average 52 bushels per acre, unchanged from the 2004 yield. Harvested acres are forecast at 600,000, down 35 percent from the 2004 acreage level.

U.S. Winter Wheat Production Up 6 Percent

United States winter wheat production is forecast at 1.59 billion bushels, up 6 percent from 2004. Based on May 1 conditions, the U.S. yield is forecast at 45.4 bushels per acre, 1.9 bushels more than last year. Grain area totals 35.1 million acres, up 2 percent from last season. Hard Red production is up 18 percent from a year ago to 1.01 billion bushels. Soft Red is down 21 percent and totals 302 million bushels. White production totals 283 million bushels, up 7 percent from a year ago.

Wheat yield forecasts in states adjacent to Missouri are as follows: Arkansas 48; Illinois 59; Kansas 44; Kentucky 57; Nebraska 45; Oklahoma 34 and Tennessee 48.



Missouri Wheat Production and Yield by District

Area	Acres Planted		Acres Harvested		Yield		Production	
	2004	2005*	2004	2005*	2004	2005*	2004	2005*
	-Thousands-		-Thousands-		-Bushels./acre-		-Thousand bushels-	
NW	68	40	63	36	53	52	3,339	1,870
NC	88	50	82	46	50	51	4,100	2,350
NE	114	61	108	55	57	55	6,156	3,030
WC	162	73	153	67	49	49	7,497	3,280
C	115	68	101	57	48	56	4,848	3,190
EC	71	58	63	50	47	49	2,961	2,450
SW	117	108	99	90	47	52	4,653	4,680
SC	12	9	8	3	48	50	384	150
SE	303	233	253	196	57	52	14,422	10,200
STATE	1,050	700	930	600	52	52	48,360	31,200

* May 1 Forecast

The complete NASS Report can be accessed at:
<http://usda.mannlib.cornell.edu/reports/nassr/field/pcp-bb/2005>

Missouri Hay Stocks

Missouri farmers had a record high 2.17 million tons of hay on farms as of May 1, 2005. This is a 48 percent increase from a year earlier and double the amount of stocks reported two years ago. Record hay production in 2004, as well as sufficient moisture and beneficial weather for fall and spring pasture growth, resulted in high hay carryover on May 1.

The complete NASS Report can be accessed at:
<http://usda.mannlib.cornell.edu/reports/nassr/field/pcp-bb/>

Meat Animals Production, Disposition and Income 2004 Summary

The 2004 gross income from cattle and calves, hogs and pigs, and sheep and lambs for the U.S. totaled \$62.6 billion, up 11 percent from 2003. Gross income increased for cattle and calves, hogs and pigs, and sheep and lambs. Cattle and calves increased 5 percent, hogs and pigs increased 35 percent, and sheep and lambs increased 3 percent.

Total 2004 cash receipts from marketings of meat animals increased 11 percent to \$62.2 billion. Cattle and calves accounted for 76 percent of this total, hogs and pigs 23 percent, and sheep and lambs 1 percent. Production decreased for all cattle and calves and sheep and lambs but increased hogs and pigs. Average prices were up for all three species.

Cattle and Calves: Cash receipts from marketings of cattle and calves increased from \$45.1 billion in 2003 to \$47.3 in 2004, a 5 percent increase. All cattle and calf marketings totaled 53.8 billion pounds in 2004, down 5 percent from 2003. The U.S. annual average price per 100 pounds live weight for cattle was \$85.90, an increase of \$6.20 from 2003. For calves, the annual average price increased \$17.00 to \$119.00.

Hogs and Pigs: Cash receipts from hogs and pigs totaled \$14.3 billion during 2004, up 35 percent from 2003. Marketings totaled 27.8 billion pounds in 2004, up 2 percent from 2003. The U.S. annual average price per 100 pounds live weight increased from \$37.20 in 2003 to \$49.30 in 2004.

Sheep and Lambs: Cash receipts from marketings of sheep and lambs in 2004 were \$521 million, up 3 percent from 2003. Marketings decreased 6 percent to 572 million pounds. The U.S. annual average price per 100 pounds live weight for sheep increased from \$34.90 in 2003 to \$38.80 in 2004 while for lambs, the annual average price increased \$94.40 to \$101.00.

The complete NASS Report can be accessed at:
<http://usda.mannlib.cornell.edu/reports/nassr/livestock/zma-bb/>

Poultry - Production and Value 2004 Summary

U.S. Value of Production and Sales Up 24 Percent. The combined value of production from broilers, eggs, turkeys, and the value of sales from chickens in 2004, was \$28.9 billion, up 24 percent from the \$23.3 billion in 2003. Of the combined total, 71 percent was from broilers, 18 percent from eggs, 11 percent from turkeys, and less than 1 percent from chickens.

U.S. Value of Broiler Production Up 34 Percent. The value of broilers produced during 2004 was \$20.4 billion, up 34 percent from 2003. The total number of broilers produced in 2004 was 8.74 billion, up 3 percent from 2003. The total amount of live weight broilers produced in 2004 was 45.8 billion pounds, up 4 percent from 2003. The 2004 average price per pound on a live weight equivalent basis was 44.6 cents per pound, compared with 34.6 cents in 2003.

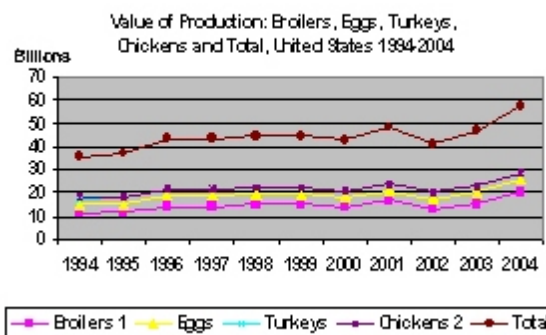
U.S. Value of Sales from Chickens Up 21 Percent. The value of sales from chickens (excluding broilers) in 2004 was \$58.0 million, up 21 percent from the \$47.8 million a year ago. Prices averaged 5.8 cents per pound, compared with 4.9 cents in 2003. The number of chickens sold in 2004 totaled 192 million, up 1 percent from the total sold during the previous year.

U.S. Value of Egg Production Down 1 Percent. Value of all egg production in 2004 was \$5.30 billion, down 1 percent from the \$5.33 billion in 2003. Egg production totaled 89.1 billion eggs, up 2 percent from the 87.5 billion eggs produced in 2003. In 2004, all eggs averaged 71.4 cents per dozen, compared with 73.2 cents in 2003.

U.S. Value of Turkey Production Up 14 Percent. The value of turkeys produced during 2004 was \$3.07 billion, up 14 percent from the \$2.70 billion the previous year. Turkey production in 2004 totaled 7.30 billion pounds, down 2 percent from the 7.49 billion pounds produced in 2003. The average price received by producers during 2004 was 42.0 cents per pound, compared with 36.1 cents in 2003.

This report contains annual estimates for Puerto Rico Chickens and Eggs. These estimates include chickens (excluding commercial broilers) number lost, sold for slaughter, pounds, price, and value as well as all egg production, price, and value.

The complete NASS Report can be accessed at:
<http://usda.mannlib.cornell.edu/reports/nassr/poultry/pbh-bbp/>



March Milk Production

State	Milk Cows ^{1/}		Milk Per Cow ^{2/}		Milk Production ^{2/}	
	2004	2005	2004	2005	2004	2005
	-1,000 Head-		-Pounds-		-Million Pounds-	
Illinois	108	105	1,650	1,670	178	175
Iowa	195	187	1,730	1,770	337	331
Missouri	123	119	1,345	1,370	165	163
23 State	8,059	8,097	1,661	1,704	13,387	13,799

^{1/} Includes dry cows, excludes heifers not yet fresh.

^{2/} Excludes milk sucked by calves.

The complete NASS Report can be accessed at:
<http://usda.mannlib.cornell.edu/reports/nassr/dairy/pmp-bb/>

United States Dairy Products: March 2005

Product	Mar 2005	Change From	
		Mar 2004	Feb 2005
		-1,000 Pounds-	
Butter	119,781	19.3	5.5
Cheese			
American Types ^{1/}	328,632	1.4	12.1
Total	796,502	1.4	12.6
Frozen Products			
		-1,000 Gallons-	
Ice Cream, Hard	78,551	0.2	22.3
Ice Cream, Lowfat, Total	36,657	-3.2	30.5
Ice Cream, Nonfat, Hard	1,671	0.1	3.2
Sherbet, Hard	4,973	-6.1	20.8
Frozen Yogurt, Total	6,105	-2.6	37.0
Dry Whey Products			
		-1,000 Pounds-	
Dry Whey, Human	83,763	1.4	13.1
Dry Whey, Animal	8,376	-18.0	44.5
Dry Whey, Total	92,139	-0.7	15.3

^{1/} Includes Cheddar, Colby, Monterey and Jack.

The complete NASS Report can be accessed at:
<http://usda.mannlib.cornell.edu/reports/nassr/dairy/pdp-bb/>

March 2005 Egg Production

State	Number of Layers on Hand ^{1/}	Eggs per 100 Layers ^{1/}	Total Eggs Produced
	-Thousands-		-Millions-
Arkansas	14,924	1,963	293
Iowa	49,136	2,312	1,136
Missouri	7,342	2,261	166
U.S.	347,255	2,225	7,726

^{1/} Includes all layers and eggs produced in both table egg and hatching egg flocks regardless of size.

The complete NASS Report can be accessed at:
<http://usda.mannlib.cornell.edu/reports/nassr/poultry/pec-bb/>

Average Prices Received by Farmers ^{1/}

Commodity	Unit	Missouri			U.S.
		Apr 2004*	Mar 2005*	Apr 2005 ^{2/}	Apr 2005 ^{2/}
		-Dollars-			
Winter Wheat	bu.	3.80	3.25	3.00	3.12
Corn	bu.	3.01	2.02	1.95	1.94
Soybeans	bu.	9.56	5.88	5.95	5.96
Sorghum	cwt.	4.92	3.28	3.20	2.88

BALED HAY ^{2/}

All Hay	ton	68.00	56.00	56.00	96.90
Alfalfa	ton	106.00	98.00	97.00	103.00
Other	ton	54.00	44.00	44.00	75.40

ALL BEEF

Cows ^{3/}	cwt.	50.70	52.50	55.50	57.10
Steers & Heifers	cwt.	100.00	111.00	114.00	95.60
Cattle ^{4/}	cwt.	88.20	98.10	100.00	91.60
Calves	cwt.	116.00	137.00	140.00	139.00

ALL HOGS

Sows	cwt.	39.70	43.10	42.10	42.00
Barrows & Gilts	cwt.	44.90	46.50	45.10	50.50
All Hogs	cwt.	44.50	46.20	44.90	50.20
Market Eggs ^{2/}	doz.	.530	.290	.210	.261

MILK

Fluid Grade ^{5/}	cwt.	17.30	16.00		15.40
Manufacturing Grade ^{5/}	cwt.	17.70	14.40		15.00
All Milk ^{5/}	cwt.	17.30	15.90	15.30	15.40

HOG/CORN RATIO ^{6/} 14.78 22.87 23.03 25.88

^{1/} Prices received represent the average of all grades or classes at point of first sale and should not be confused with market quotations of specific grades or classes.

^{2/} Mid-month prices.

^{3/} Beef cows and cull dairy cows sold for slaughter.

^{4/} "Cows" and "Steers & Heifers" combined.

^{5/} Missouri March fat test %: all milk 3.64, fluid grade 3.64, mfg grade 3.76. U.S. April fat test %: all milk 3.66, fluid grade 3.66, mfg grade 3.87.

^{6/} "All Hogs" divided by "Corn" prices.

* Revised

The complete NASS Report can be accessed at:
<http://usda.mannlib.cornell.edu/reports/nassr/price/pap-bb/>

Chicks Hatched by Commercial Hatcheries

Item	March		January-March	
	2004	2005	2004	2005
	-Thousands-			

Broiler Type

19 States ^{1/}	769,778	794,483	2,228,652	2,280,012
U.S.	791,915	815,782	2,294,320	2,343,082

Egg-type

U.S.	37,545	39,888	104,623	109,559
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^{1/} Not published separately to avoid disclosing data for individual operations.

The complete NASS Report can be accessed at:
<http://usda.mannlib.cornell.edu/reports/nassr/poultry/pec-bb/>

2004 U.S. Dairy Annual Highlights

Total cheese production, excluding cottage cheeses, was 8.88 billion pounds, 3.7 percent above 2003 production. Wisconsin was the leading State with 26.5 percent of the production.

American type cheese production was 3.74 billion pounds, 3.2 percent above 2003 and accounted for 42.1 percent of total cheese in 2004.

Butter production in the United States during 2004 totaled 1.25 billion pounds, 1 percent above 2003. California accounted for 31.1 percent of the production, followed by Wisconsin with 25.5 percent.

2004 U.S. Dairy Annual Highlights

Product	2003	2004
	-1,000 Pounds-	
Butter	1,242,360	1,249,678
Cheese	-1,000 Pounds-	
Total American	3,621,656	3,738,776
Total Cheese ^{1/}	8,557,243	8,876,463
Frozen Products	-1,000 Gallons-	
Regular, Hard	875,414	844,666
Lowfat, Total ^{2/}	398,265	415,474
Nonfat, Hard	18,803	19,077
Sherbet, Hard	50,659	51,267
Yogurt, Total	70,394	67,672
Dry Whey Products	-1,000 Pounds-	
Dry Whey, Total	1,085,165	1,034,898
Dry Whey, Human	992,480	948,915
Dry Whey, Animal	92,685	85,983

^{1/} Excluding cottage cheese.

^{2/} Includes freezer-made milkshake.

The complete NASS Report can be accessed at:
<http://usda.mannlib.cornell.edu/reports/nassr/dairy/pdp-bban/>

Look for these reports at: <http://www.usda.gov/nass/pubs/pubs.htm>
Livestock Slaughter - May 20
Cattle on Feed - May 20
Crop Production - June 10